

## REPORT OF THE STATE SUPERVISOR OF OILS.

OFFICE OF THE STATE SUPERVISOR OF OIL INSPECTION, }  
ROOM 92, STATE HOUSE, }  
INDIANAPOLIS, IND. }

PROF. W. S. BLATCHLEY,

*State Geologist of Indiana:*

In accordance with the statute providing for the appointment of a State Supervisor of Oil Inspection, and to regulate the use and sale of oils for illuminating purposes, I herewith submit my second annual report, the same being the report for the calendar year 1896.

Respectfully,

C. F. HALL,

*State Supervisor of Oil Inspection.*

## REPORT OF THE STATE SUPERVISOR OF OILS.

During the year 1896 but one change was made in the force of deputies under my charge, Mr. W. C. Zaring having been appointed Deputy Inspector at Evansville, Ind., on November 1, 1896, to fill a vacancy at that point. The list of Deputy Supervisors in the State on December 31, 1896, was, therefore, as follows:

Zaring, Wm. C.	Evansville.
Weems, Robert F.	Vincennes.
Dorsey, C. B.	New Albany.
Bowman, M. J.	Madison.
Mills, L. B.	New Maysville.
Shirk, B. F.	Muncie.
Boltz, J. H.	Winchester.
Dorsey, W. C.	Terre Haute.
Carr, W. C.	Crawfordsville.
McGee, Wm. H.	Lafayette.
Davidson, James G.	Whiting.
Johnston, John M.	Logansport.
Daly, W. F.	Peru.
Sebring, W. D.	Portland.
Thorward, Theo.	Fort Wayne.
Schutt, M. A.	Michigan City.
Derr, Walter.	South Bend.
Cornell, J. B.	Goshen.

During the twelve months which have elapsed since my last report I have inspected 52,327 barrels of oil, and my deputies and assistants 209,823 barrels; of this number but 122 barrels were rejected as against 551 barrels in 1895, thus showing that the oil companies have been shipping a higher grade of oil into this State

The standard test for all illuminating oils in Indiana is gravity test, Beaume's hydrometer, not below 46° nor higher than 50°. Said oils must bear a flash test not below 120° Fahrenheit, and a fire test not below 140° Fahrenheit. This test being higher than several other States in the Union, is the reason our rejections are so few, the lower grades of oil being shipped to other States.

No violations of the law regarding oil inspection have come to my notice during the year 1896.

But one or two minor accidents, resulting from the explosion of kerosene, have occurred within the State, and they were due to lamps having been accidentally upset, rather than to the quality of oil.

## INSPECTION BY STATIONS.

STATIONS.	Approved.	Rejected.	Total.
Evansville .....	18,385		18,385
Vincennes .....	7,585		7,585
New Albany .....	3,461		3,461
Jeffersonville .....	2,964		2,964
Madison .....	3,477		3,477
Aurora .....	2,610		2,610
Brookville .....	1,960		1,960
Greensburg .....	1,532		1,532
Rushville .....	1,641		1,641
Connersville .....	1,801		1,801
Shelbyville .....	1,684		1,684
Columbus .....	2,102		2,102
Danville .....	1,354		1,354
Spencer .....	8		8
Union City .....	2,070		2,070
Muncie .....	2,618		2,618
Richmond .....	4,140		4,140
Indianapolis .....	52,205	122	52,327
Terre Haute .....	12,541		12,541
Brazil .....	2,876		2,876
Rockville .....	754		754
Crawfordsville .....	2,948		2,948
Lafayette .....	14,920		14,920
Frankfort .....	1,955		1,955
Kokomo .....	2,381		2,381
Logansport .....	8,338		8,338
Rochester .....	1,358		1,358
Delphi .....	1,380		1,380
Whiting .....	14,815		14,815
Hammond .....	4,113		4,113
Valparaiso .....	1,509		1,509
North Manchester .....	766		766
Peru .....	3,822		3,822
Bluffton .....	1,382		1,382
Marion .....	2,068		2,068
Huntington .....	2,484		2,484
Portland .....	1,260		1,260
Decatur .....	243		243
Fort Wayne .....	11,958		11,958
Angola .....	630		630
Anburn .....	270		270
Columbia City .....	270		270
Lagrange .....	270		270
Ligonier .....	180		180
Butler .....	270		270
Topeka .....	60		60
South Bend .....	8,964		8,964
Walkerton .....	177		177
Argos .....	120		120
Plymouth .....	485		485
Michigan City .....	1,892		1,892
Laporte .....	2,203		2,203
Crown Point .....	233		233
Elkhart .....	5,262		5,262
Warsaw .....	1,026		1,026
Goshen .....	2,471		2,471

## INSPECTION BY STATIONS—Continued.

STATIONS.	Approved.	Rejected.	Total.
Bourbon.....	344	.....	344
Knox .....	120	.....	120
Nappanee .....	120	.....	120
Louisville, Ky.....	7,118	.....	7,118
Cincinnati, O.....	3,905	.....	3,905
Toledo, O .....	1,853	.....	1,853
Lima, O.....	11,249	.....	11,249
Mansfield, O.....	532	.....	532
Cleveland, O.....	6,102	.....	6,102
Hamilton, O.....	288	.....	288
Chicago, Ill.....	146	.....	146
Total number barrels inspected for year ...	262,028	122	262,150

## INSPECTION BY MONTHS.

MONTH.	Approved.	Rejected.	Total.
January.....	35,369	.....	35,369
February.....	24,134	.....	24,134
March .....	22,955	.....	22,955
April .....	14,807	.....	14,807
May.....	13,394	.....	13,394
June.....	13,144	122	13,266
July .....	12,813	.....	12,813
August.....	12,440	.....	12,440
September.....	21,620	.....	21,620
October .....	30,740	.....	30,740
November.....	29,747	.....	29,747
December.....	30,865	.....	30,865
Total number barrels inspected by months.	262,028	122	262,150

TABLE SHOWING PLACE OF MANUFACTURE.

Whiting, Ind .....	111,121
Lima, O .....	109,874
Cleveland, O .....	11,225
Oil City, Pa .....	9,178
Washington, Pa .....	5,903
Toledo, O .....	4,853
Pittsburg, Pa .....	3,441
Titusville, Pa .....	2,733
Welker, O .....	1,387
Findley, O .....	605
Reno, Pa .....	315
Franklin, Pa .....	243
Rosenburg, Pa .....	230
Altoona, Pa .....	215
Emlenton, Pa .....	187
Warren, Pa .....	146
St. Louis, Mo .....	145
Dunkirk, Pa .....	115
Newburg, O .....	115
Freedom, Pa .....	80
Dayton, O .....	20
Chicago, Ill .....	19
Total .....	262,150

TABLE SHOWING STATES WHERE OIL WAS MANUFACTURED.

Ohio .....	128,079
Indiana .....	111,121
Pennsylvania .....	22,786
Missouri .....	145
Illinois .....	19
Total .....	262,150

Very respectfully,

C. F. HALL.